

JCIO Projects and Current Status **June 15, 2005**

Summary Project Listing and Project Leads

SECURITY

Desktop Anti-Virus – Greg Fay, project lead - greg.fay@iowa.gov
Instant Messaging – Greg Fay, project lead - greg.fay@iowa.gov
Network Appliances – Greg Fay, project lead - greg.fay@iowa.gov

INFRASTRUCTURE / NETWORKING

Data Center – Judy Peters, project lead - judy.peters@iwd.state.ia.us
Mainframes – Judy Peters, project lead - judy.peters@iwd.state.ia.us
DNS – Larry Grund, project lead - larry.grund@iowa.gov
VPN – Greg Fay, project lead - greg.fay@iowa.gov
Mike Bacino, project lead – mike.bacino@iowa.gov

PURCHASING

Cost Savings – Wes Hunsberger, project lead – wes.hunsberger@iowa.gov
Steve Mosena, project lead – smosena@dhs.iowa.gov

BUSINESS PROCESSES

Chart of Accounts – Rich Jacobs, project lead – richard.jacobs@idrf.state.ia.us
Return on Investment (ROI) – Rich Jacobs, project lead – richard.jacobs@idrf.state.ia.us
Communication Plan – Wes Hunsberger, project lead – wes.hunsberger@iowa.gov
Business Continuity – Greg Fay, project lead - greg.fay@iowa.gov
Steve Mosena, project lead – smosena@dhs.iowa.gov
Standards – Steve Gast, project lead – steve.gast@iowa.gov
Enterprise Portfolio Management – Greg Fay, project lead - greg.fay@iowa.gov
Identity Server – Steve Gast, project lead – steve.gast@iowa.gov
Project Management – Steve Gast, project lead – steve.gast@iowa.gov
Enterprise Architecture – on hold pending TGB discussion

(Detailed status reports for JCIO projects follow by category)

SECURITY

Desktop Anti-Virus – Greg Fay, project lead - greg.fay@iowa.gov

This project has not been initiated, yet.

Instant Messaging – Greg Fay, project lead - greg.fay@iowa.gov

Initial research, but team not yet formed.

Network Appliances – Greg Fay, project lead - greg.fay@iowa.gov

DHS IDS Monitoring Pilot Project:

DHS has contracted with Symantec Corporation for monitoring, alerting and reporting services from IDS logs and associated information. DHS is managing the project independently and will report findings to the JCIO. The pilot is to run 60 days.

DOT IPS Pilot Project:

The DOT has acquired two Intrusion Prevention System (IPS) devices from two different vendors, installed them in primary network links, one servicing remote offices and the other linking to the ICN. They will be evaluating the effectiveness, performance, efficiency and other characteristics of the devices and reporting back to the JCIO.

INFRASTRUCTURE / NETWORKING

Data Center – Judy Peters, project lead - judy.peters@iwd.state.ia.us

Team Members:

JCIO's

Description:

Develop a migration strategy to implement one Class Certified Data Center within each building on the Capital Complex for all servers. Determine based on business requirements within each building the level of Data Center Certification required within each building on the Capitol Complex. Establish an Enterprise facility cost for Data Center space within each Capital Complex building.

Current Status:

Documenting agencies located within each building on the Capitol Complex.

Identifying a checklist and documentation on certification requirements for all class levels of Data Centers.

JCIO's reaching consensus on scope and strategy of project.

Next steps:

JCIO's review and approve draft project document for project description.

Mainframes – Judy Peters, project lead - judy.peters@iwd.state.ia.us

Team Members:

Barbara Espeland, DOT, David Caines, ITE, Russ Rozinek, ITE, and Judy Peters, IWD

Description:

Document ROI and business considerations for various mainframe consolidation options for the mainframes located at DOT, JFHQ, ITE, and IWD.

Current Status:

Documenting costs for various options for continuation of the current data centers due to leases expiring on July 31, 2005 and inability to consolidate workload within this timeline.

Developing a survey document for all mainframe vendors to gather third party software cost for identified consolidation options to develop ROI.

Next steps:

Meeting scheduled with three data centers on June 20th to discuss agency needs and reach agreement on an Enterprise approach for the July 31, 2005 lease expiration.

DOT finalizing survey document to allow each agency to survey 1/3 of the vendors to gather final costs.

INFRASTRUCTURE / NETWORKING, cont.

Domain Name Service (DNS) – Larry Grund, project lead – larry.grund@iowa.gov

Team members:

JCIO Infrastructure committee (Department representatives knowledgeable in the department's DNS)

Description:

1st meeting to discuss consolidation of both internal and external Domain Name Service (DNS) on June 15, 2005 at 10:00 A.M. – 12 Noon at the 3rd floor conference room Wallace Building (FYI - free parking in the new parking structure just west of the Wallace Building).

The ICN has been experiencing continuing challenges with DNS servers and it is becoming increasingly difficult to manage. Recent events have caused various departments problems with domain name service by not coordinating DNS changes with the ICN. The result causes confusion and the unavailability of services such as e-mail or Internet access.

VPN – Greg Fay, project lead - greg.fay@iowa.gov

Mike Bacino, project lead – mike.bacino@iowa.gov

Team members:

Kevin Kammermeier, Don Petsche, Carl Martin, Dave Rowen, Ray Hague, Rob Buchwald, Mark Lumsden, Harry Carver, Mike Bacino and Greg Fay

Goals:

Define a common VPN service to meet the needs of the enterprise to reduce hardware, software and support costs. Determine and address issues, architect solution, define timeline, etc. Recommend moving to a common solution, maintaining status quo, or another service model.

Activities:

Group has met twice. The first meeting was focuses on understanding the current environment and issues to consolidating services. The second focused on customer needs, business drivers and issues, technical concerns, and commonalities of service. Next meeting tentatively set for Monday June 20th.

PURCHASING

Cost Savings – Wes Hunsberger, project lead – wes.hunsberger@iowa.gov
Steve Mosena, project lead – smosena@dhs.iowa.gov

Team Members:

Wes Hunsberger

Description:

Develop a spreadsheet for agencies to record cost savings on various enterprise initiatives. Initiatives identified by Wes (with help provided by Rich Jacobs) are: desktop purchasing, laptop purchasing, IBM Passport licenses, Computer Associates agreement, and Oracle licenses.

Current Status:

R.J. Hellstern identified one other project to add to the spreadsheet – the email vaulting system that selected KVS as the vendor for this service.

JCIO's approved initial list of five projects on the spreadsheet.

Next steps:

Write cover letter and distribute to CIO Council members for completion.

BUSINESS PROCESSES

Chart of Accounts – Rich Jacobs, project lead – richard.jacobs@idrf.state.ia.us

Redesign of the I/3 Object Class and Codes which relate to information technology. Project was completed in conjunction with members of Financial Users Group, DAS-SAE and DOM. Goals were to simplify coding system and to facilitate the preparation of future mandated reports on information technology spending.

Recommendations have been sent to DOM and DAS-SAE for implementation for use in establishing spending plans for FY 06 and in managing expenditures occurring in FY 06 and beyond.

Changes in codes include:

1. Creation of new Object Class for IT Outside Services—should be used to manage expenditures for services purchased outside of state government. Intended that expenditures previously managed under such classes as Professional and Scientific Services and Outside Repair Services will now be managed in this class. A definition of IT Services has been provided.
2. Corresponding with #1, 6 Object Codes previously existing in 405 Professional and Scientific have been eliminated.
3. Simplification of Data Processing Equipment coding by elimination of 504 Data Processing Inventory and 540 Data Processing Non-Inventory which previously contained approximately 90 object codes. This is replaced with a new object class 510 Equipment with a total of 24 object codes
4. At this time no changes were recommended to the coding for personal services relating to technology spending on state resources

Return on Investment (ROI) – Rich Jacobs, project lead – richard.jacobs@idrf.state.ia.us

Simplification of the application and evaluation process for requests for funds from Pooled Technology Fund. Revisions included:

1. Increase in emphasis placed on projects that will benefit state government as an enterprise or multiple agencies
2. Applications continue to be encouraged from all agencies for all information technology projects that demonstrate a positive return on investment.

Changes made include:

1. Application simplified to be primarily a narrative offering limited opportunity to explain project and expected results. Removed specific questions which had “guided” preparation and provided a brief description of what to describe in each of three areas.
2. Financial analysis- removed detail of budget estimate by line item and estimates of useful life. Retained a breakdown of costs and benefits. Provided opportunity to discuss “intangible benefits”

Applications will be distributed by middle of June. Tentatively July 15 has been set as target date for agencies to complete their application

BUSINESS PROCESSES, cont.

Communication Plan – Wes Hunsberger, project lead – wes.hunsberger@iowa.gov

Team Members:

Wes Hunsberger

Description:

Develop a method to communicate with various groups within state government about the TGB and the JCIO. Methods of communication include a newsletter delivered by email and a combined website for both the TGB and the JCIO.

Current Status:

Iowa Interactive has designed the website and is making some changes to the initial design. Website should be operational with loaded documents by July 1.

Initial newsletter will be timed to be distributed when the TGB is formed and has their initial board meeting.

Next steps:

Load initial documents to website. JCIO project updates will be loaded to an area on the site.

Business Continuity – Greg Fay, project lead - greg.fay@iowa.gov

Steve Mosena, project lead – smosena@dhs.iowa.gov

Team Members:

Steve Mosena and Greg Fay. Other members to be added.

Goals:

To be defined.

Activities:

DHS has purchased software to aid in the development, maintenance and implementation of business continuity plans. They have offered to share the software with the enterprise and the Information Security Office has agreed to purchase additional concurrent licenses for others. This group will address enterprise-wide planning needs and recommend projects to meet them.

BUSINESS PROCESSES, cont.

Standards – Steve Gast, project lead – steve.gast@iowa.gov

Team Members:

CIOC Standards Subcommittee Members

Description:

Provide extended staff to review, discuss, document and format recommendations concerning IT Standards

Current Status:

- Common Calendaring Standard S-003-002 draft being worked on with C. Stratemeyer
- Email Naming Standard S-006-002 meetings to be held in second week of July

Next steps:

Set up meeting date and location to discuss Email Name Standard. Send out notice to all CIO Council members.

Enterprise Portfolio Management – Greg Fay, project lead - greg.fay@iowa.gov

Team Members:

RJ Hellstern, Rick Hindman, Steve Gast, Rich Jacobs and Greg Fay.

Goals:

To develop a consensus view of the makeup, roles, responsibilities, authorities and other characteristics of an enterprise portfolio management office and the relationship between the office and the project management office.

Activities:

The group has not met, yet.

Identity Server – Steve Gast, project lead – steve.gast@iowa.gov

Team Members:

Balance of team not yet identified

Description:

Investigate becoming a certificate service provider using SAML 1.0 compliant software under Federal Identity Credentialing (HSPD-12)

Resources:

<http://www.eapartnership.org/>
<http://cio.gov/eauthentication/>

Current Status:

- Project to begin in July

Next steps:

None identified at this time

BUSINESS PROCESSES, cont.

Project Management – Steve Gast, project lead – steve.gast@iowa.gov

Team Members:

DOT, Steve Gast; IDPH, Jennifer Hollingsworth; DHS, Thomas Huisman;
DAS, Greg Fay; DAS, Mark Uhrin; IVH, Carol Ward

Description:

This project is intended to assess the state of project management within the various agencies of the state. Upon completion of that assessment, it is expected that a project management lifecycle would be defined which incorporates project management best practices with elements common to the process of agencies.

Current Status:

- Adopted project initiation document
- Researched PMI's OPM3 Maturity Model for evaluating project, program and portfolio management
- Reviewed internal forms used by team members, NOREX, and other sources such as Iowa's ROI program

Next steps:

- Design common acceptable model form for use by all JCIO agencies.
- Schedule meeting in early July

Enterprise Architecture –

This JCIO project is on hold pending TGB discussion.